

FORM PTO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY DOCKET NUMBER <b>IN-5510</b>	U.S. APPLICATION NO. (IF KNOWN, SEE 37 RR 15) <b>09/890019</b>	
INTERNATIONAL APPLICATION NO. <b>PCT/EP00/00439</b>	INTERNATIONAL FILING DATE <b>21 January 2000 (21.01.00)</b>	PRIORITY DATE CLAIMED <b>30 January 1999 (30.01.99)</b>
TITLE OF INVENTION: <b>BINDING AGENT MIXTURES AND THEIR USE IN COATING MATERIALS CURED BY ACTINIC RADIATION AND/OR HEAT</b>		
APPLICATION(S) FOR DO/EO/US: <b>Rainer BLUM and Jorge PRIETO</b>		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

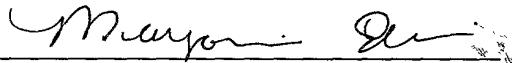
1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371 (b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ are transmitted herewith (required only if not transmittal by the International Bureau).
  - b. ☒ have been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(C)(2)).
7. ☒ Amendment to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annex to the International Preliminary Examination Report under PCT Article 36


Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included
13. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A Change of power of attorney and/or address letter.
16. ☒ Other items or information:

**A copy of the cover sheet from the PCT Published Application**  
**A copy of the Priority Document**

I hereby certify that the attached correspondence is being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" Mailing Label No. **ET115236218US** addressed to the Commissioner for Patents, Washington, DC 20231 on July 25, 2001.

  
Marjorie Ellis

U.S. APPLICATION NO. (If known see 37 C.F.R. 1.50) <b>09/890019</b>		INTERNATIONAL APPLICATION NO. <b>PCT/EP00/00439</b>		ATTORNEY'S DOCKET NUMBER <b>IN-5510</b>	
17. <input checked="" type="checkbox"/> The following fees are submitted				<b>CALCULATIONS</b>   PTO USE ONLY	
<b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) Nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... <b>\$970.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO..... <b>\$860.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.44(a)(2)) paid to USPTO..... <b>\$690.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... <b>\$670.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$ 96.00</b>					
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>\$860.00</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				<b>\$130.00</b>	
Claims	Number Filed	Number Extra	Rate		
Total Claims	24 - 20 =	04	X \$18.00	<b>\$72.00</b>	
Independent claims	01 - 03 =	0	X \$80.00	<b>\$</b>	
Multiple dependent claims(s) (if applicable)			+ \$270.00	<b>\$</b>	
<b>TOTAL OF ABOVE CALCULATION =</b>				<b>\$1,062.00</b>	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				<b>\$</b>	
<b>SUBTOTAL =</b>				<b>\$1,062.00</b>	
Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				<b>\$</b>	
<b>TOTAL NATIONAL FEE =</b>				<b>\$1,062.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property</b> +				<b>\$</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1,062.00</b>	
				<b>Amount to be:</b>	<b>\$</b>
				<b>refunded</b>	
				<b>Charged</b>	<b>\$1,062.00</b>
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed.  b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>23-3425</u> in the amount of <u>\$1,062.00</u> to cover the above fees A triplicate copy of this sheet is enclosed.  c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-3425</u> . A triplicate copy of this sheet is enclosed. <b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
<b>SEND ALL CORRESPONDENCE TO:</b> <b>BASF CORPORATION</b> <b>Patent Department</b> <b>26701 Telegraph Road</b> <b>Southfield, Michigan 48034-2442</b> <b>(248) 948-2020</b>			 <b>SIGNATURE</b>  <b>Michael F. Morgan</b> <b>Name</b> <b>42,906</b> <b>REGISTRATION NUMBER</b> <b>CUSTOMER NO. 26922</b>		

**PATENT**  
(Practitioner's Docket No. IN-5510)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Rainer BLUM  
Jorge PRIETO

Serial No.: This application is a National  
Phase of Patent Application PCT/EP00/00439  
filed 21 January 2000.

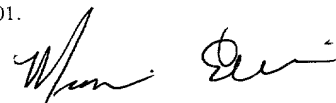
Filed: July 25, 2001

For: BINDING AGENT MIXTURES AND  
THEIR USE IN COATING MATERIALS  
CURED BY ACTINIC RADIATION  
AND/OR HEAT

Group Art Unit: Not Assigned

Examiner: Not Assigned

I hereby certify that the attached correspondence is being  
deposited with the United States Postal Service in an envelope as  
"Express Mail Post Office to Addressee" Mailing Label No.  
**ET115236218US** addressed to the Commissioner for Patents,  
Washington, DC 20231 on July 25, 2001.

  
Marjorie Ellis

**PRELIMINARY AMENDMENT UNDER 37 CFR § 1.115**

Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

This preliminary amendment is submitted with the application for entry into the U.S.  
National Phase under Chapter II. This application is based on PCT/EP00/00439 filed on 21  
January 2000.

In connection with the filing of this National Phase application, please make the  
following preliminary amendments.

The claims pending after the entry of the Preliminary Amendment are 1 and 3-25.

**IN THE CLAIMS:**

Please cancel claim 2 without prejudice or disclaimer.

Please substitute claims 1 and 3-16 as follows. As required by 37 C.F.R. §1.121,  
marked copies of the claims showing amendments for claims 1 and 3-16 are listed below.